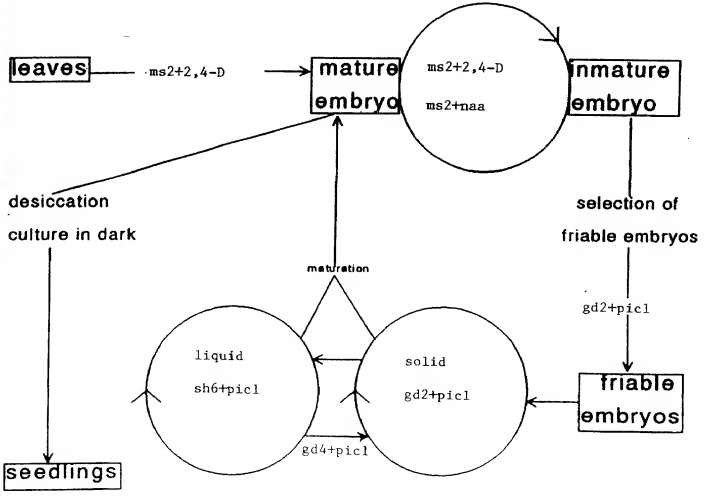Added Specification